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Sub	stitute for form 1449/PTO			Complete if Known		
				Application Number	10/610,487-Conf. #5330	
11	VEORMATION	1 DI	SCLOSURE	Filing Date	June 30, 2003	
S	STATEMENT BY APPLICANT			First Named Inventor	Eric J. Horvitz	
				Art Unit	2175	
	(Use as many sheets as necess ary)			Examiner Name	A. A. Zahr	
Sheet	1	of	5	Attorney Docket Number	M1103.70728US00	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1*	US-D494,584	08-17-2004	Schlieffers et al.	
	A2*	US-7,385,501	06-10-2008	Miller et al.	
	A3*	US-7,209,955	04-24-2007	Major et al.	
	A4*	US-7,195,157	03-27-2007	Swartz et al.	
	A5*	US-7,171,378	01-30-2007	Petrovich et al.	
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	B6	WO-0109753-A2	02-08-2001	Microsoft Corp		

Examiner	Date	
Signature	Considered	

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l IN	IFORMATION	N DI	SCLOSURE	Filing Date	June 30, 2003	
l s	STATEMENT BY APPLICANT			First Named Inventor	Eric J. Horvitz	
				Art Unit	2175	
	(Use as many sheets as necessary)			Examiner Name	A. A. Zahr	
Sheet	2	of	5	Attorney Docket Number	M1103.70728US00	

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Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	A22*	US-6,499,021	12-24-2002	Abu-Hakima	
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No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document		T [€]
B7	WO-0158119-A2	08-09-2001	Envoy Worldwide Inc		
B8	WO-0169532-A1	09-20-2001	Gen Electric		
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	B7	Cite Foreign Patent Document	Cite No.1 Foreign Patent Document Publication Date No.1 Country Code3 - Number4-Kind Code5 (if known) MM-DD-YYYY	Cite No.1 Country Code3-Number4-Kind Code5 (if known) Date MM-DD-YYYY Applicant of Cited Do cument B7 WO-0158119-A2 08-09-2001 Envoy Worldwide Inc	Cite No. 1 Foreign Patent Document Publication Date Name of Patentee or Applicant of Cited Document MM-DD-YYYY Applicant of Cited Document Passages Or Relevant Figures Appear WO-0158119-A2 08-09-2001 Envoy Worldwide Inc

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Sub	Substitute for form 1449/PTO			Complete if Known		
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IN	NFORMATIO	N DI	SCLOSURE	Filing Date	June 30, 2003	
S	TATEMENT	BY A	APPLICANT	First Named Inventor	Eric J. Horvitz	
				Art Unit	2175	
	(Use as many she ets as necessary)			Examiner Name	A. A. Zahr	
Sheet	3	of	5	Attorney Docket Number	M1103.70728US00	

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	A39*	US-2005-0266858	12-01-2005	Miller et al.	
	A40*	US-2005-0248437	11-10-2005	Hellebust et al.	
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	A42*	US-2004-0201500	10-14-2004	Miller et al.	
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	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear					
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IN.	NFORMATION	I DI	SCLOSURE	Filing Date	June 30, 2003	
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Eric J. Horvitz	
				Art Unit	2175	
	(Use as many sheets as necess ary)			Examiner Name	A. A. Zahr	
Sheet 4 of 5 Attorney Docket Number M1103.70728US		M1103.70728US00				

	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journ al, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
	C1	BREESE et al., "Empirical analysis of predictive algorithms for collaborative filtering", Proceedings of the 14th Conference on Uncertainty in Al, 1998 pg. 43-52, AUAI, Morgan Kaufmann, San Francisco						
	C2	CZERWINSKI et al., "Visualizing implicit queries for information management and retrieval", Proceedings of CHI'99, ACM SIGCHI Conf on Informational and Knowledge Management, 1999, pg. 560-567						
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	C8	HORVITZ, "Time dependant utility and action under uncertainty", Proceedings of the 7th Conference on Uncertainty in AI, LA, CA, 1991 pgs. 151-158, Morgan Kaufmann, San Francisco						
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Signature	Considered	

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l IN	IFORMATION	I DIS	SCLOSURE	Filing Date	June 30, 2003	
S	TATEMENT E	3Y A	PPLICANT	First Named Inventor	Eric J. Horvitz	
				Art Unit	2175	
	(Use as many sheets as necess ary)			Examiner Name	A. A. Zahr	
Sheet 5 of 5 Attorney Docket Number M1		M1103.70728US00				

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	C16	LEIBERMAN, "Letizia: An Agent that assists web browsing", Proceedings of IJCAI-95, 1995, 6 pgs, Montreal, Canada, Morgan Kaufmann, San Francisco			
	C17	LOKE et al., "Location-Based Personal Agents: A Metaphor for Situated Computing", Parallel Processing, 2000 Internation Workshops, August 21, 000, pp. 17-19			
	C18	Partial European Search Report dated March 17, 2005 for EP Application No. 02025530, 3 pages			
	C19	PLATT, "Fast Training of Support Vector Machines Using Sequential Minimal Optimization", Advances in Kernel Methods, Support Vector Learning, 1999 pg. 41-65, MIT Press, Cambridge, MA.			
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Signature	/Ashraf Zahr/ (02/08/2010)	Considered	

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